



# BEARING-MALAYSIA SDN.BHD.



6307LLBC3/EM Bearing 2D drawings and 3D CAD models

## NTN 6307LLBC3/EM Single Row Ball Bearings

Bearing No. 6307LLBC3/EM

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight	0.463
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Non-Contact Seal
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	35MM Bore; 80MM Outside Diameter; 21MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



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Keyword String	Ball
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	6307LLBC3
Weight / LBS	1.01
d	1.378 Inch   35 Millimeter
Outer Race Width	0.827 Inch   21 Millimeter
D	3.15 Inch   80 Millimeter
bore diameter:	35 mm
precision rating:	ISO Class 0
outside diameter:	80 mm
finish/coating:	Uncoated
overall width:	21 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
inner ring width:	21 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	21 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	8800 rpm
internal clearance:	C3
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 ° C
maximum rpm:	10000 RPM
dynamic load capacity:	33500 N
series:	63
static load capacity:	19100 N
manufacturer product page:	<a href="#">Click here</a>